Supplementary Table 1. Search Strategy, Search from Inception through June 2020

<table>
<thead>
<tr>
<th>Source</th>
<th>Search Strategy</th>
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</thead>
</table>
| **PubMed via MEDLINE** | #1 Crohn Disease/  
#2 exp Crohn Disease/  
#3 Crohn*.mp. [mp = title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]  
#4 exp Rectal Fistula/  
#5 fistul*.mp. [mp = title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]  
#6 fistula.mp. [mp = title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]  
#7 vedolizumab.mp.  
#8 Entyvio.mp.  
#9 1 or 2 or 3  
#10 4 or 5 or 6  
#11 7 or 8  
#12 9 and 10 and 11 |
| **Embase**       | #1. 'crohn disease'/exp OR 'crohn disease'  
#2. crohn*  
#3. 'fistula'  
#4. fistul*  
#5. 'vedolizumab'  
#6. entyvio  
#7. penetrating  
#8. #1 OR #2  
#9. #3 OR #4 OR #7  
#10. #5 OR #6  
#11. #8 AND #9 AND #10  
#12. #8 AND #9 AND #10 AND [embase]/lim |
| **Cochrane Library**       | #1 Crohn*  
#2 MeSH descriptor: [Crohn Disease] explode all trees  
#3 MeSH descriptor: [Rectal Fistula] explode all trees  
#4 fistul*  
#5 penetrat*  
#6 vedolizumab  
#7 entyvio  
#8 #1 OR #2  
#9 #3 OR #4 OR #5  
#10 #6 OR #7  
#11 #8 AND #9 AND #10 |